

REMARKS

By this Amendment, claim 1 is cancelled and claims 18-37 are added to more fully claim the invention as originally disclosed. Further, Applicants amended the Abstract of the Disclosure to better conform with the subject matter recited in claims 18-37. Neither the addition of claims 18-37 nor the amendments to the Abstract of the Disclosure add new matter. Consideration and allowance of the present application based on the following remarks are respectfully requested.

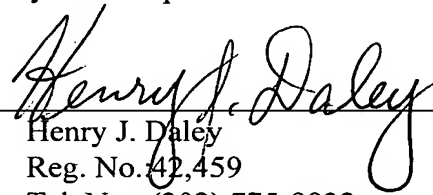
In view of the foregoing, the claims are now believed to be in form for allowance, and such action is hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached Appendix is captioned “Version with markings to show changes made”.

Prompt and favorable examination is earnestly solicited.

Respectfully submitted,

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Enclosure: Appendix

APPENDIX
VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claims 18-37 are added.

IN THE ABSTRACT OF THE DISCLOSURE:

The abstract attached herewith as a separate sheet is changed as follows:

ABSTRACT OF THE DISCLOSURE

A TV observation system for endoscopes has an illumination system including a light source configured to emit light to illuminate an object to be observed and a light [transmitting section] transmitter configured to transmit the light from the light source to a distal end of the endoscope. The TV observation system also includes a power supply configured to supply electric power to the light source and a compounding optical system configured to compound light having different emission spectral bands from the light source. At least one of the [The] light [transmitting section is constructed with a plurality of light transmitters optically connected at a connection such that light emergent from the first light transmitter arranged on a light source side of the connection is incident on at least one light transmitter arranged on an object side of the connection. At least one of the plurality of light transmitters comprises a single fiber] source, the power supply and the compounding optical system is disposed adjacent to the endoscope so that light transmitted through the compounding optical system is supplied to the light transmitter.